



PTO/SB/21 (02-04)

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		Application Number	10/738,546
		Filing Date	12/16/2003
		First Named Inventor	Raymond Wheeler
		Art Unit	1634
		Examiner Name	Betty J. Forman
Total Number of Pages in This Submission	3	Attorney Docket Number	3440.1

**ENCLOSURES (check all that apply)**

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<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<b>PTO 1449 (1 pp.)</b>
<b>Supplemental</b> <input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	<b>References: O, P, Q, R</b>
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Wei Zhou Reg. 44,419
Signature	
Date	6-2-2004

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Typed or printed name	Ann Berridge
Signature	
Date	6-2-2004

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PATENT  
Attorney Docket No. 3440.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Raymond Wheeler et al.

Serial No: 10/738,546

Filing Date: 12/16/2003

**Title: Method and Computer Software  
Product for Defining Multiple Probe  
Selection Regions**

Examiner: Betty J. Forman

Group Art Unit: 1634

**SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying U.S. Patent & Trademark Office's Modified Form-1449 are called to the attention of the Examiner for the above patent application. Copies of the documents are enclosed.

Citation of these documents shall not be construed as (1) an admission that the documents are necessarily prior art with respect to the instant invention; (2) a representation that a search has been made; or (3) an admission that the information cited herein is, or is considered to be, material to patentability in any way, including that as defined in § 1.56(b).

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 01-0431. Please deduct any additional fees from, or credit any overpayment to the above-noted Deposit Account.

Dated: 6-2-2004

Respectfully submitted,

Wei Zhou  
Reg. No. 44,419

Legal Department  
Affymetrix, Inc.  
3380 Central Expressway  
Santa Clara, CA 95051  
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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of 1

**Complete if Known**

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First Named Inventor	Raymond Wheeler
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Examiner Name	Betty J. Forman
Attorney Docket Number	3440.1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number – Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	E	US – 5,571,639	11-5-1996	Hubbell, et. al.	
	F	US 2002-0133301 A1	09-19-2002	Hubbell, Earl A.	
	G	US 2002-0168651 A1	11-14-2002	Cawley, et. al.	
	H	US 2003-0120431 A1	06-26-2003	Williams, et. al.	
	I	US 2003-0130802 A1	07-10-2003	Mei, et. al.	
	J	US 2003-0167132 A1	09-04-2003	Cawley, et. al.	
	K	US 2003-0220748 A1	11-27-2003	Webster, et. al.	
	L	US 2003-0236633 A1	12-25-2003	Mei, et.al.	
	M	US 09/718,295	11-21-2001	Mei, et. al.	
	N	US10/658,879	09-09-2003	Shah, et. al.	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	O	AFFYMETRIX: Product Information Gene Chip® Human Genome Arrays: The Most Comprehensive Coverage of All Well-Substantiated Genes in the Human Genome, 9/2003. The most recent version is available at: <a href="https://intranet.affymetrix.com/marketing/cmExpression/Products/Human/701484_2%20human_datasheet.pdf">https://intranet.affymetrix.com/marketing/cmExpression/Products/Human/701484_2%20human_datasheet.pdf</a>	
	P	AFFYMETRIX: Product Information GeneChip® Rat Genome 230 Arrays, 3/2004. The most recent version is available at: <a href="https://intranet.affymetrix.com/marketing/cmExpression/Products/Rat/701611_1%20Rat%20Genome%20230%20Arrays.pdf">https://intranet.affymetrix.com/marketing/cmExpression/Products/Rat/701611_1%20Rat%20Genome%20230%20Arrays.pdf</a>	
	Q	AFFYMETRIX: Product Information GeneChip® Mouse Genome Arrays, 1/2004. The most recent version is available at: <a href="https://intranet.affymetrix.com/marketing/cmExpression/Products/Mouse/mogarrays_datasheet.pdf">https://intranet.affymetrix.com/marketing/cmExpression/Products/Mouse/mogarrays_datasheet.pdf</a>	
	R	WILLIAMS et. al., Poster presented at Cold Spring Harbors, Genome Sequencing and Biology Meeting, May 7-11, 2002.	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Wei Zhou Reg. 44,419
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Typed or printed name	Ann Berridge
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